Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 20 Dec 2021 until 23:59 on Tuesday 21 Dec 2021

Forecast Issued on Monday 20 Dec 2021 at 03:03 by Met Office Aberdeen

Confidence: High for largely dry settled conditions persisting for Monday and Tuesday, but low for extent and heights of any low cloud. Confidence falls to low through Wednesday with a chance of milder more unsettled conditions later in the week.

Headline for Monday 20 Dec 2021: Dry with light winds. Some low cloud, best of the sunshine in the north.

Mountain weather hazards on Monday 20 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	00%	<05%	<05%

Forecast for Monday 20 Dec 2021

Weather: Another dry day. Thick cloud across southern Perthshire and Angus hills through the morning, but bright or sunny spells developing in the afternoon. Further north the Aberdeenshire hills brighter with good sunny spells. The highest tops often above the cloud. Little change through the evening.

Chance of cloud free mountain/hill tops above 800m: 80% across the Aberdeenshire hills, 40-50% further south.

Visibility: Very good outside areas of low cloud, excellent on any higher summits clear of the cloud. Cloud bases around 600m in the south, with patchy cloud around 800-900m in the north. Cloud tops mainly 1000m, occasionally rising above the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 20 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/8 SW	8/9 S	9/12 SW	8/11 SW	8/11 SW	7/9 SW	8/11 SW
900	6/8 SW	7/9 S	8/12 SW	8/10 SW	7/10 SW	5/8 SW	6/9 SW
600	2/3 SE	3/4 SW	3/7 SW	2/5 S	2/5 SW	2/4 S	2/5 NW
300	1/3 SE	1/3 S	2/6 S	2/7 W	4/9 W	2/5 SW	2/4 W
Glen	2/3 E	2/4 E	2/4 NE	1/3 N	3/5 W	3/5 W	3/5 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-5	-2/-6	-2/-7	-2/-6	-2/-6	-2/-6	-3/-7
900	-1/-4	-1/-5	-1/-5	-1/-5	-1/-5	-2/-5	-2/-5
600	0/-1	0/-1	0/-2	-0/-2	-1/-3	-1/-3	-2/-3
300	2/1	2/0	2/1	2/0	1/-1	-0/-2	-1/-2
Glen	3/1	2/1	3/2	2/0	1/-0	0/-2	0/-2
Freezing Level*	700m	700m	600m	600m	500m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Brightest conditions across northern hills over Aberdeenshire, generally improving through the day.

Forecast for Tuesday 21 Dec 2021
Weather: Dry throughout. Patchy low cloud at times. Once again the better sunny spells in the north, but also a brighter day across southern hills. Higher summits giving a chance of cloud inversions. Little change through the evening.

Maximum wind: Light and variable.

Chance of cloud free mountain/hill tops above 800m: 50-60%, but 80% above munro level.

Visibility: Very good outside of patchy low cloud, cloud most frequent across southern hills. Excellent on the higher summits. Cloud bases around 600m with the tops generally around 700, occasionally 800-900m.

Temperature: **Glens:** Minus 5 Celsius rising to plus 1 Celsius
At 800m: Around zero falling to minus 3 Celsius
Freezing level: 200-300m.

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